

PTO/SB/08a (08-08)

Approved for use through 08/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/584,783-Conf. #7348
				Filing Date	June 28, 2006
				First Named Inventor	Thorsten Johann
				Art Unit	1797
				Examiner Name	Dang, Thuan D.
Sheet	1	of	-2-	3	Attorney Docket Number
13156-00060-US					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-4,902,849		02/20/1990	Mckay et al.	
AB	US-4,996,387		02/26/1991	Gerhold et al.	
AC	US-5,389,342		02/14/1995	Savage et al.	
AD	US-2005/0171311		08/04/2005	Schindler et al.	
AE	US-5,087,780		02/11/1992	Arganbright	
AF	US-4,718,986		01/12/1988	Comiotto et al.	
AG	US-5,955,640		09/21/1999	Paludetto et al.	
AH	US-4,408,085		10/04/1983	Gottlieb et al.	
AI	US-4,788,371		11/29/1988	Imai et al.	
AJ	US-4,996,849		03/05/1991	Burst et al.	
AK	US-5,220,091		06/15/1993	Brinkmeyer et al.	
AL	US-5,430,220		07/04/1995	Khare et al.	
AM	US-5,877,369		03/02/1999	Wu et al.	
AN	US-6,414,209		07/02/2002	Herskowitz et al.	
AO	US-6,437,206		08/20/2002	Meyer et al.	
AP	US-6,670,303		12/30/2003	Heineke et al.	
AQ	US-2005/0119515		06/02/2005	Machhammer et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	GB-2 018 815		10/24/1979	Stone & Webster Engineering Corporation	Abstract
BB	EP-0 751 106		01/02/1997	ENICHEM S.p.A.	Abstract
BC	EP-0 129 900		01/02/1985	BASF Aktiengesellschaft	
BD	EP-0 117 146		08/29/1984	The Halcon SD Group Inc.	Abstract
BF	EP-0 705 126		04/10/1996	Den Norske Stats Oljeselskap A.S.	Abstract
BF	WO-99/29420		06/17/1999	Mannesmann AG	Abstract
BG	WO-99/46039		09/16/1999	Den Norske Stats Oljeselskap A.S.	Abstract
BH	EP-0 992 284		04/12/2000	BASF AG	
BI	DE-199 37 105		02/08/2001	BASF AG	
BJ	DE-199 37 106		02/08/2001	BASF AG	
BK	DE-199 37 107		02/08/2001	BASF AG	
BL	DE-102 11 275		09/25/2003	BASF AG	US 7,034,195

Examiner Signature	/Thuan Dang/ (09/27/2008)	Date Considered	
--------------------	---------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a (08-08)

Approved for use through 08/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/584,783-Conf. #7348	
<i>(Use as many sheets as necessary)</i>				Filing Date	June 28, 2006	
				First Named Inventor	Thorsten Johann	
				Art Unit	1797	
				Examiner Name	Dang, Thuan D.	
Sheet	2	of	--2--	3	Attorney Docket Number	13156-00060-US

/Thuan Dang/ (09/27/2008)

There is no reference found in this page

PTO/SB/08b (08-08)

Approved for use through 08/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/584,783-Conf. #7348
				Filing Date	June 28, 2006
				First Named Inventor	Thorsten Johann
				Art Unit	1797
				Examiner Name	Not Yet Assigned
Sheet	3	of	-2-	3	Attorney Docket Number
13156-00060-US					

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			<input type="checkbox"/> ^{T²}
CA		Sannfilippo, et al. "Fluidized Bed Reactors For Parraffins Dehydrogenation", Chemical Engineering Science, Vol. 47, No. 9-11, pgs. 2313-2318, 1992			<input type="checkbox"/>

Examiner Signature	/Thuan Dang/ (09/27/2008)	Date Considered	
--------------------	---------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TD/